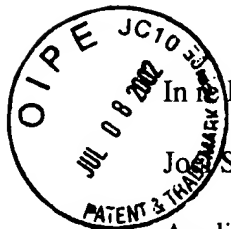


7404-300:36:as:174899



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of )

Joseph S. Douglas, et al. )

Application No. 09/828,874 )

Filed: April 10, 2001 )

OPTICS ALIGNMENT AND  
CALIBRATION SYSTEM )

Group Art Unit

2877

Before the Examiner

Zandra V. Smith

July 1, 2002

I hereby certify that this correspondence is  
being deposited with the United States Postal  
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Patents, Washington, D.C. 20231 on  
July 1, 2002

(Date of Deposit)

Matthew R. Schantz

Name of Registered Representative

*Matthew R. Schantz*

Signature

July 1, 2002

Date of Signature

AMENDMENT AFTER FIRST ACTION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action dated 31 January 2002, please consider the following  
providing a two month extension of time, requested herewith. Additionally, please charge any  
additional fees that may be due to Account No. 23-3030, but not to include any payment of issue  
fees.

**AMENDMENTS**

*In the claims:*

*Please amend claims 8, 10, and 12 to read as follows:*

8. (Amended) A multi-use assay system for use with a removable test strip having a  
test pad, the multi-use assay system comprising:  
an electronics printed circuit board having an alignment fixturing;  
an optics system for alignment with the removable test strip, the optics system  
comprising a lens, an emitter and a detector, wherein the emitter and detector are mounted in the

*Handwritten:* #111/C  
#111/C  
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